

10/578521

WO 2005/045073

PCT/KR2003/002407

Sequence Listing

IAP12 Rec'd PCT/A/TO 08 MAY 2006

<110> SeeGene, Inc.  
<120> METHOD FOR AMPLIFYING UNKNOWN DNA SEQUENCE ADJACENT TO KNOWN  
SEQUENCE  
<130> SeeGene-4  
<160> 28  
<170> KopatentIn 1.71  
<210> 1  
<211> 33  
<212> DNA  
<213> Artificial Sequence  
<220>  
<223> DW-ACP1-A  
  
<220>  
<221> modified\_base  
<222> (22)..(25)  
<223> n denotes deoxyinosine  
  
<400> 1  
tcacagaagt atgccaagcg annnnnnnnag gtc

33

<210> 2  
<211> 33  
<212> DNA  
<213> Artificial Sequence  
  
<220>  
<223> DW-ACP1-C

<220>

## Sequence Listing

```
<221> modified_base  
<222> (22)..(25)  
<223> n stands for deoxyinosine
```

```
<400> 2  
tcacagaagt atgccaagcg annnnnnnncg gtc
```

33

```
<210> 3  
<211> 33  
<212> DNA  
<213> Artificial Sequence
```

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<223> DW-ACP1-T
```

```
<220>  
<221> modified_base  
<222> (22)..(25)  
<223> n stands for deoxyinosine
```

```
<400> 3  
tcacagaagt atgccaagcg annnnnnnntg gtc
```

33

```
<210> 4  
<211> 33  
<212> DNA  
<213> Artificial Sequence
```

```
<220>  
<223> DW-ACP1-G
```

```
<220>  
<221> modified_base  
<222> (22)..(25)
```

## Sequence Listing

<223> n stands for deoxyinosine

<400> 4

tcacagaagt atgccaagcg annnnnnnngg gtc

33

<210> 5

<211> 33

<212> DNA

<213> Artificial Sequence

<220>

<223> DW-ACP2-N

<220>

<221> modified\_base

<222> (26)...(29)

<223> n stands for deoxyinosine

<400> 5

tcacagaagt atgccaagcg aggggnnnng gtc

33

<210> 6

<211> 33

<212> DNA

<213> Artificial Sequence

<220>

<223> DW-ACP2-NA

<220>

<221> modified\_base

<222> (26)...(28)

<223> n stands for deoxyinosine

## Sequence Listing

<400> 6  
tcacagaagt atgccaagcg aggggnnnag gtc

33

<210> 7  
<211> 33  
<212> DNA  
<213> Artificial Sequence  
  
<220>  
<223> DW-ACP2-NC

<220>  
<221> modified\_base  
<222> (26)..(28)  
<223> n stands for deoxyinosine

<400> 7  
tcacagaagt atgccaagcg aggggnnnncg gtc

33

<210> 8  
<211> 33  
<212> DNA  
<213> Artificial Sequence  
  
<220>  
<223> DW-ACP2-NT

<220>  
<221> modified\_base  
<222> (26)..(28)  
<223> n stands for deoxyinosine

<400> 8

## Sequence Listing

tcacagaagt atgccaagcg aggggnnnntg gtc 33

<210> 9  
<211> 33  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> DW-ACP2-NG

<220>  
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<222> (26)..(28)  
<223> n stands for deoxyinosine

<400> 9  
tcacagaagt atgccaagcg aggggnnnngg gtc 33

<210> 10  
<211> 33  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> DW-ACP3-N1

<220>  
<221> modified\_base  
<222> (22)..(25)  
<223> n stands for deoxyinosine

<400> 10  
tcacagaagt atgccaagcg annnnnggggg gtc 33

## Sequence Listing

<210> 11  
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<220>  
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<222> (23)..(26)  
<223> n stands for deoxyinosine

<400> 11  
tcacagaagt atgccaagcg agnnnnnggg gtc 33

<210> 12  
<211> 33  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> DW-ACP3-N3

<220>  
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<222> (24)..(27)  
<223> n stands for deoxyinosine

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tcacagaagt atgccaagcg aggnnnnnggg gtc 33

<210> 13

## Sequence Listing

<211> 20  
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<400> 13  
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<210> 14  
<211> 29  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> DW-P1-A

<400> 14  
tcacagaagt atgccaagcg annnagg 29

<210> 15  
<211> 29  
<212> DNA  
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<220>  
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<400> 15  
tcacagaagt atgccaagcg annncgg 29

<210> 16  
<211> 29

## Sequence Listing

<212> DNA  
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<223> DW-P1-T

<400> 16  
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29

<210> 17  
<211> 29  
<212> DNA  
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<220>  
<223> DW-P1-G

<400> 17  
tcacagaagt atgccaagcg annnnggtc

29

<210> 18  
<211> 29  
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<400> 18  
tcacagaagt atgccaagcg annnnnggtc

29

<210> 19  
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<212> DNA

## Sequence Listing

<213> Artificial Sequence

<220>

<223> JYC3

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tcacagaagt atgccaagcg a

21

<210> 20

<211> 20

<212> DNA

<213> Artificial Sequence

<220>

<223> mTNFa-C1

<400> 20

caccttgccc tgcccat tag

20

<210> 21

<211> 22

<212> DNA

<213> Artificial Sequence

<220>

<223> mTNFa-C2

<400> 21

ccctcacact gtccttcttg cc

22

<210> 22

<211> 23

<212> DNA

<213> Artificial Sequence

## Sequence Listing

&lt;220&gt;

&lt;223&gt; mTNFa-C3

&lt;400&gt; 22

gaataagggt tgcccaagaca ctc

23

&lt;210&gt; 23

&lt;211&gt; 22

&lt;212&gt; DNA

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; mTNFa-C4

&lt;400&gt; 23

ggagtgcctc ttctgccagt tc

22

&lt;210&gt; 24

&lt;211&gt; 22

&lt;212&gt; DNA

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; mPBP-C1

&lt;400&gt; 24

tccacacctt gaagtcaaag tc

22

&lt;210&gt; 25

&lt;211&gt; 24

&lt;212&gt; DNA

&lt;213&gt; Artificial Sequence

## Sequence Listing

&lt;220&gt;

&lt;223&gt; mPBP-C2

&lt;400&gt; 25

cagaggacag gtactggaca gtag

24

&lt;210&gt; 26

&lt;211&gt; 23

&lt;212&gt; DNA

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; mPBP-C3

&lt;400&gt; 26

cagtctcatc accatccagt ctc

23

&lt;210&gt; 27

&lt;211&gt; 20

&lt;212&gt; DNA

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; dT20

&lt;400&gt; 27

tttttttttt tttttttttt

20

&lt;210&gt; 28

&lt;211&gt; 6

&lt;212&gt; DNA

&lt;213&gt; Artificial Sequence

&lt;220&gt;

## Sequence Listing

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<223> N6

<400> 28

nnnnnn

6